

**SOLANACEAE:**—*Nicotiana maritima*  
Wheeler, replaces *N. suaveolens*.

**CAMPANULACEAE:**—†*Wahlenbergia vinciflora* (Vent.) Decaisne, Mt. Robinson, Cut Hill, near Goolwa (Nov.).  
†*W. quadrifida* (R.Br.) A.DC., Back Valley.

**GOODENIACEAE:**—†*Dampiera rosmarinifolia* Schl., is now definitely recorded for the railway line between Currency Creek and Goolwa.

**STYLIDIACEAE:**—†*Stylidium perpusillum* Hook f., in Black's Flora.

**COMPOSITAE:**—*Lagenophora stipitata* (Labill.) Druce, already recorded, also Hindmarsh Tiers.

†*L. Huegelii* Benth., Hall's Creek.

*Brachycome perpusilla* (Steetz) J. M. Black replaces *B. collina*.

†*Vittadinia megalcephala* (F.v.M.) J. M. Black, Goolwa.

*Olearia ramulosa* var. *microphylla* (= *O. ramulosa*) and *O. revoluta* var. *minor* (= *O. ramulosa*) should be deleted.

†*Erechtites hispidula* (A. Rich.) D.C., near Goolwa, Nov.

*Cassinia laevis* R.Br., recorded in Black (but should be confirmed as it may refer to *C. complanata*), replaces the record of *C. aculeata*.

*Helipterum demissum* (A Gray) Druce replaces *H. exiguum*.

*Helichrysum decurrens* F.v.M., Goolwa.

\**Cirsium Acarna* (L.) Moench., Soldier Thistle, already recorded, Goolwa, June.

†\**Onopordon acaule* L., Stemless Onopordon, Goolwa, Dec.

\**Carthamus lanatus* L., recorded for Goolwa, Encounter Bay, Feb.

\**Scorzonera laciniata* L., already recorded, near Goolwa, Nov.

†\**Picris echioides* L., Ox-tongue, near Goolwa, Nov.

†\**Sonchus asper* Hill.

## Fresh Water Snails From The River Torrens

By

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Difficulty has been experienced in naming the various species of shells taken from the River Torrens. The following notes are based on the examination of some hundreds of specimens taken from the river at Marden, Payneham, South Australia.

**AMERIANNA TENUISTRIATA** SOWERBY, 1873.

This is the commonest and most variable species in the Torrens, the type locality. There appear to be four distinct forms.

(a) Typical. Shell blackish green in life, brown to yellow in the dead shell; spiral striae marked, visible to the naked eye. Animal dark grey, tentacles long, whitish at the base, elsewhere black.

(b) Variety "*texturatus* Sowerby," type locality "South Australia." Shell thicker, axial sculpture more pronounced than the spiral. Animal similar to that of "*A. tenuistriata*." This variety was figured under the name of "*A. bullata*" in this publication, vol. 13, no. 4, p. 161, pl. 2, fig. 9, August, 1932.

(c) Shell thick, spiral striae faint, odd yellow and brown, axial color bands.

(d) Shell very thin, amber coloured, spiral striae obsolete. Animal red. Although this variety is placed under *A. tenuistriata* its true relationship is doubtful.

*Amerianna subacuta* sp. nov.

Shell dark green in life, dark brown or yellow when dead; medium thickness; axials fine and regular, no spiral striae; body and spire long, spire a little longer than the body whorl and acute. Animal dark grey, tentacles long and white. Holotype. Shell length, 18 mm., width 7 mm.; Marden, River Torrens, South Australia (Reg. No. D.14031, S.A. Mus.). Formerly misidentified as *A. pyramidata* (type locality, Flinders Island, Bass Straits), *subacuta* was figured under that name in this publication, vol. 13, no. 4, p. 161, pl. 2, fig. 8, August, 1932. The Victorian species, *A. acutispira* and *A. producta*, seem somewhat similar in shape.